What is Claimed:

1   1.   A system for pointing by using position correction

2   information and an associated image as a template, said system

3   comprising:

4   means for comparing with an image of a template an image

5   in the vicinity of a coordinate obtained from a pointing device;

6   means for locating a most matching template and its

7   position on an image; and

8   from the position on said image and position correction

9   information associated with the template, means for calculating

10   a final pointing position.

1   2.   A system for registering a template which dynamically

2   generates a template, said system comprising:

3   means for selecting on an image an image area to be a

4   subject of a template;

5   means for storing said image area as an image of a

6   template;

7   means for selecting a point in said image area with a

8   pointing device; and

9   means for storing said selected position as position

10   correction information associated with said image of said

11   template.

3.   In a computing environment, a method for pointing to a

position associated with an image displayed on a display by

using position correction information and an associated image

as a template, said method comprising the steps of:

   comparing an image with at least one template image in the

6   vicinity of a display coordinate obtained from a pointing

7   device;

8   locating a most matching template image and its position

9   relative to said image; and

10   from the position on said image and position correction

11   information associated with the most matching template image,

12   calculating a final pointing position.

4.   A medium which comprises a program for having pointing to

2   a position associated with an image displayed on a display

3   implemented by using position correction information and an

4   associated image as a template, said program having a computer

5   implement the functions of:

6   comparing an image to at least one template image in the

7   vicinity of a display coordinate obtained from a pointing

8   device;

9   locating a most matching template and its position relative

10   to said image; and

11   from the position on said image and position correction

12   information associated with the most matching template image,

13   calculating a final pointing position.